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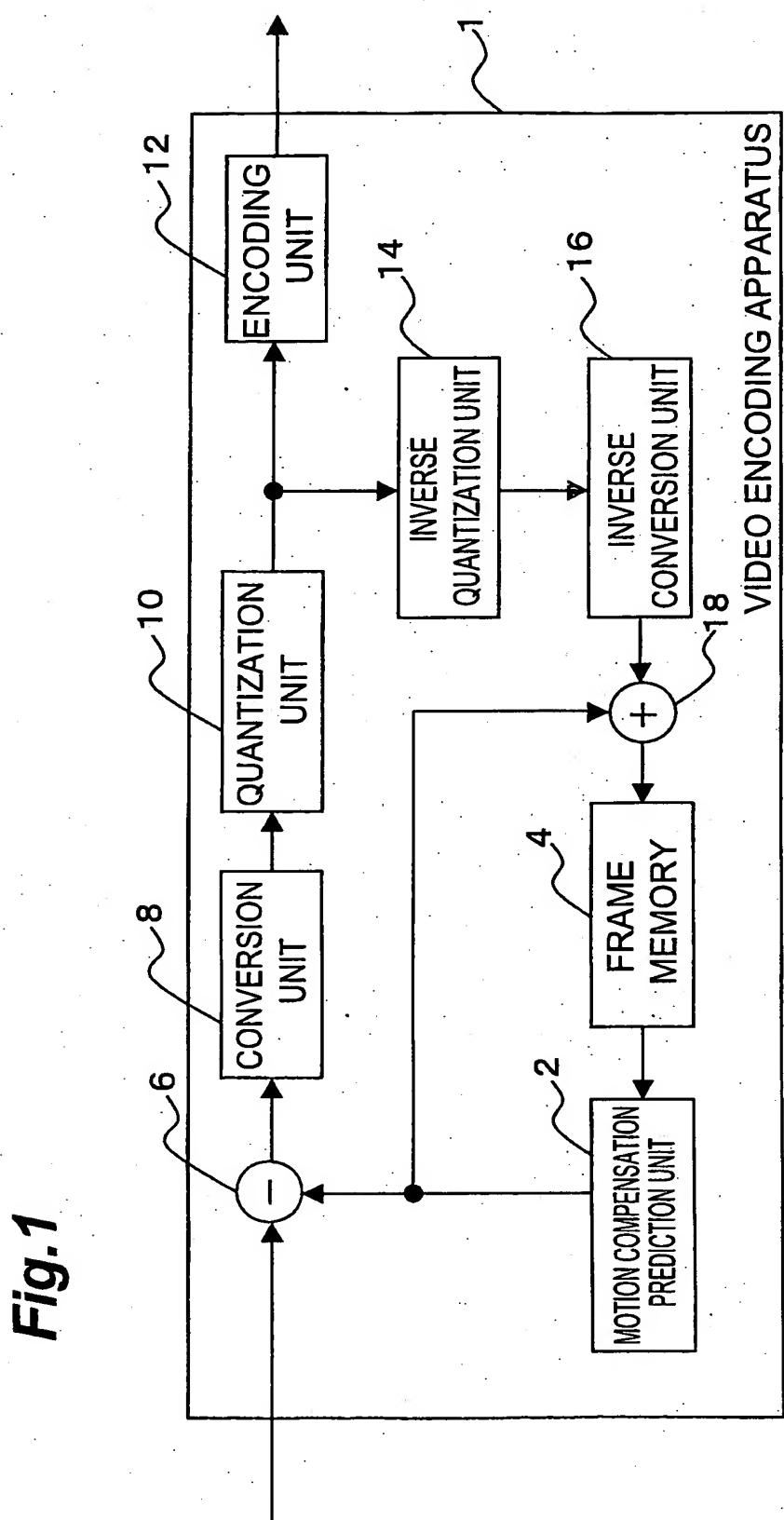
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**Fig.2**

ATOM FLAG	CODING VALUE	BINARY VALUE
WITHOUT ATOM	0	0
WITH ATOM	1	1
BIN NUMBER		0

**Fig.3**

		BLOCK SIZE		
		4×4	8×8	16×16
BINARY VALUE	0	0.95	0.7	0.5
	1	0.05	0.3	0.5

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*Fig. 4*

		BLOCK SIZE		
		4 × 4	8 × 8	16 × 16
BINARY VALUE	0	1 - 16 × FAN / FS	1 - 64 × FAN / FS	1 - 256 × FAN / FS
	1	16 × FAN / FS	64 × FAN / FS	256 × FAN / FS

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*Fig.5*

ATOM NUMBER	CODING VALUE	BINARY VALUE						
1	0	0						
2	1	1	0					
3	2	1	1	0				
4	3	1	1	1	0			
5	4	1	1	1	1	0		
6	5	1	1	1	1	1	0	
7	6	1	1	1	1	1	1	0
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
BIN NUMBER		0	1	2	3	4	5	6

*Fig.6*

		BLOCK SIZE		
		4×4	8×8	16×16
BINARY VALUE	0	0.95	0.7	0.5
	1	0.05	0.3	0.5

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**Fig.7A**

POSITION	CODING VALUE	BINARY VALUE	
0	0	0	0
1	1	0	1
2	2	1	0
3	3	1	1
BIN NUMBER		0	1

**Fig.7B**

POSITION	CODING VALUE	BINARY VALUE		
0	0	0	0	0
1	1	0	0	1
2	2	0	1	0
3	3	0	1	1
4	4	1	0	0
⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮
BIN NUMBER		0	1	2

**Fig.7C**

POSITION	CODING VALUE	BINARY VALUE			
0	0	0	0	0	0
1	1	0	0	0	1
2	2	0	0	1	0
3	3	0	0	1	1
4	4	0	1	0	0
⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮
BIN NUMBER		0	1	2	3

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**Fig.8**

ATOM INDEX	CODING VALUE	BINARY VALUE					
0	0	0					
1	1	1	0	0			
2	2	1	0	1			
3	3	1	1	0	0	0	
4	4	1	1	0	0	1	
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.
BIN NUMBER		0	1	2	3	4	.. .. ..

**Fig.9**

POSITIVE OR NEGATIVE SIGN OF ATOM COEFFICIENT	CODING VALUE	BINARY VALUE
POSITIVE SIGN	0	0
NEGATIVE SIGN	1	1
BIN NUMBER		0

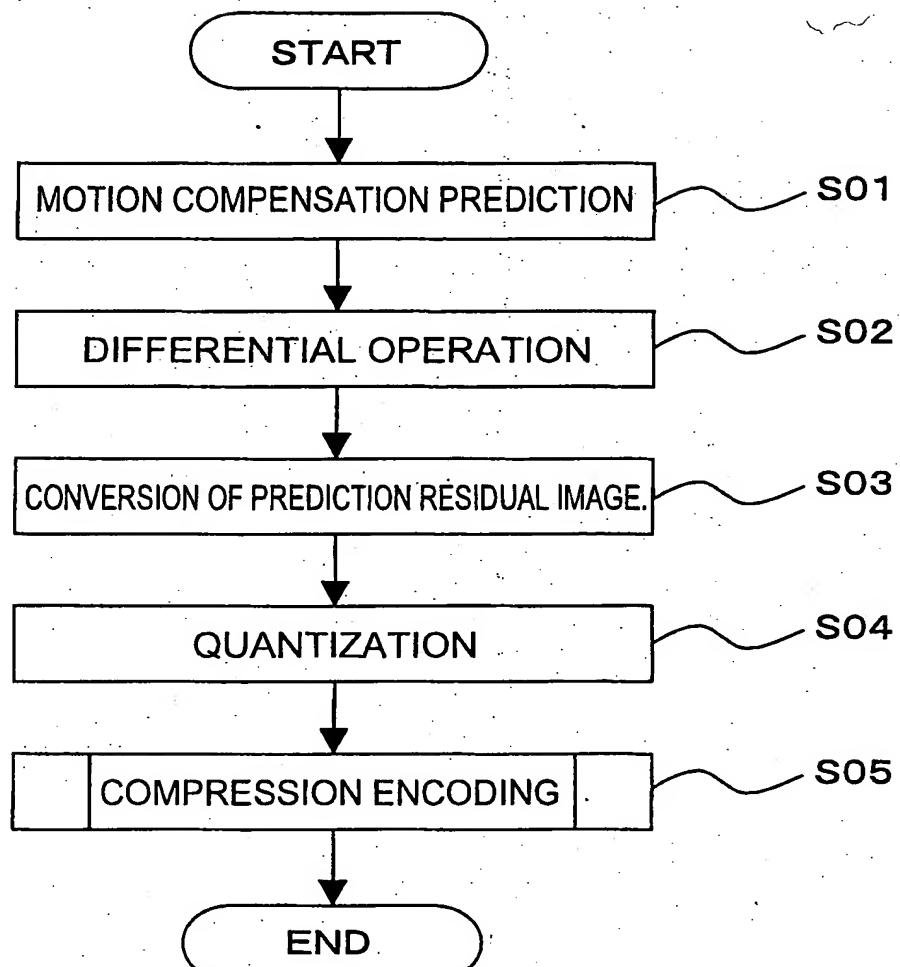
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**Fig. 10**

DIFFERENTIAL VALUE OF ATOM COEFFICIENT	CODING VALUE	BINARY VALUE						
0	0	0						
1	1	1	0					
2	2	1	1	0				
3	3	1	1	1	0			
4	4	1	1	1	1	0		
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
BIN NUMBER	0	1	2	3	4	5	6	..

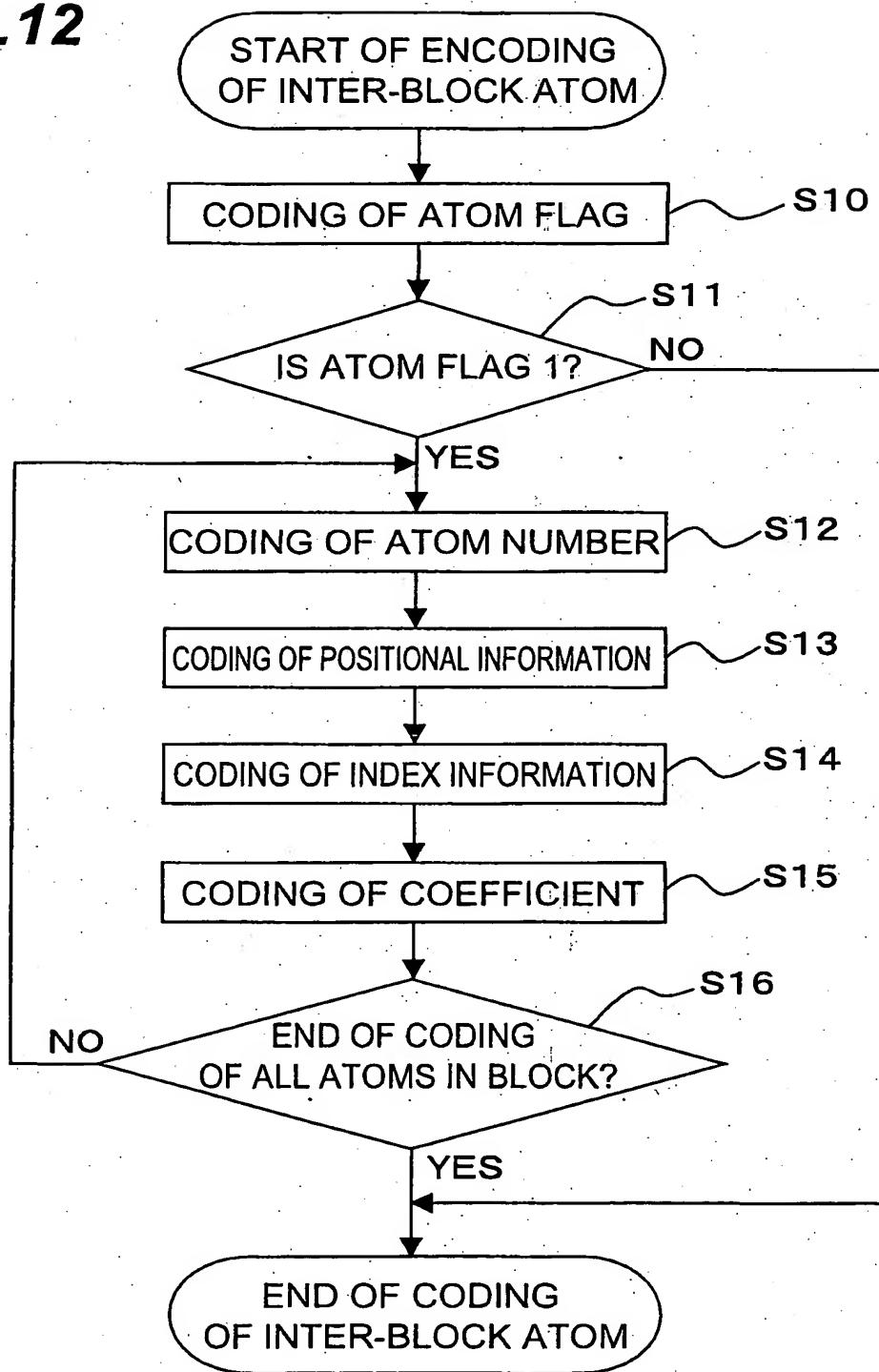
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**Fig.11**

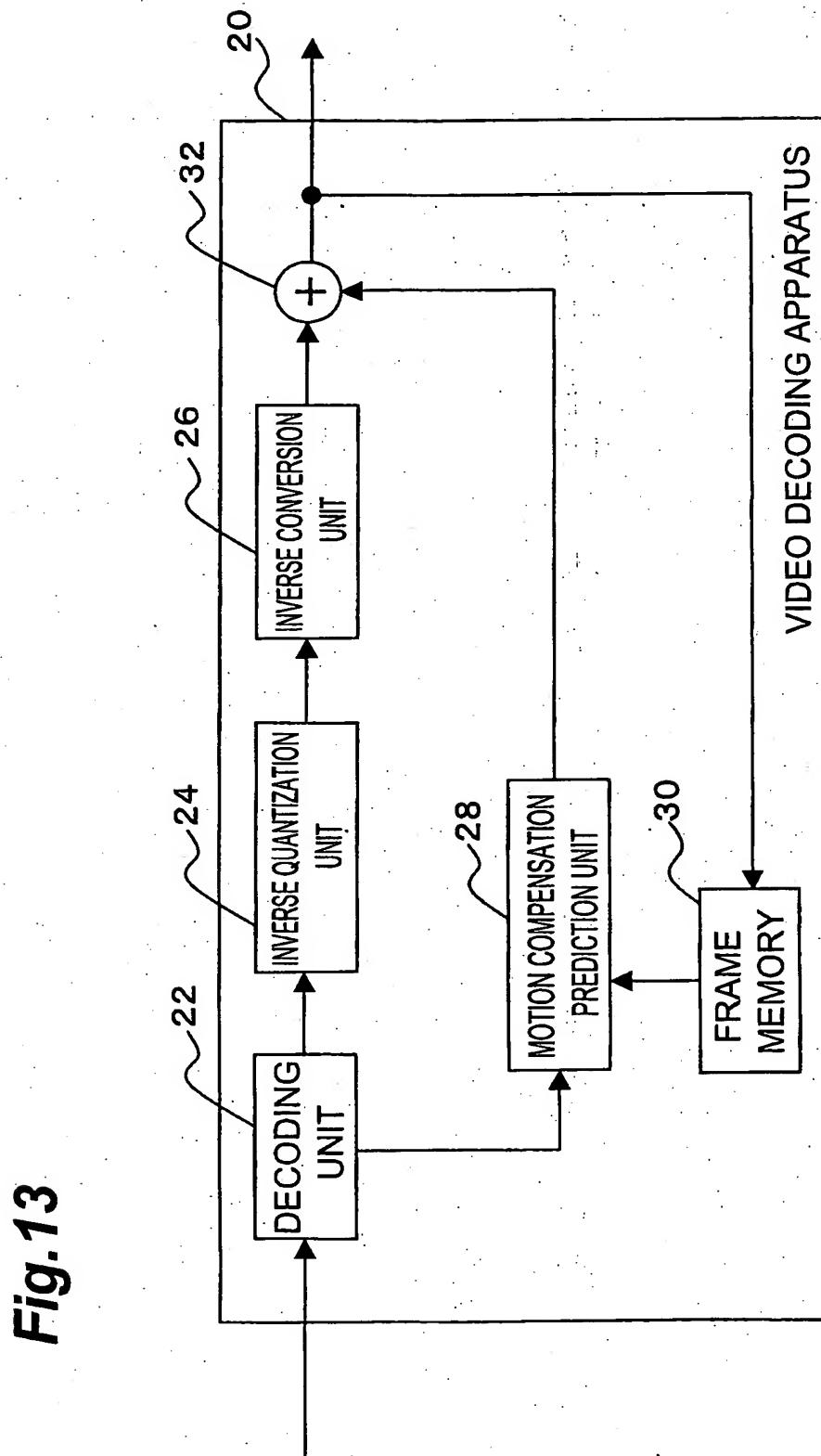


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**Fig.12**



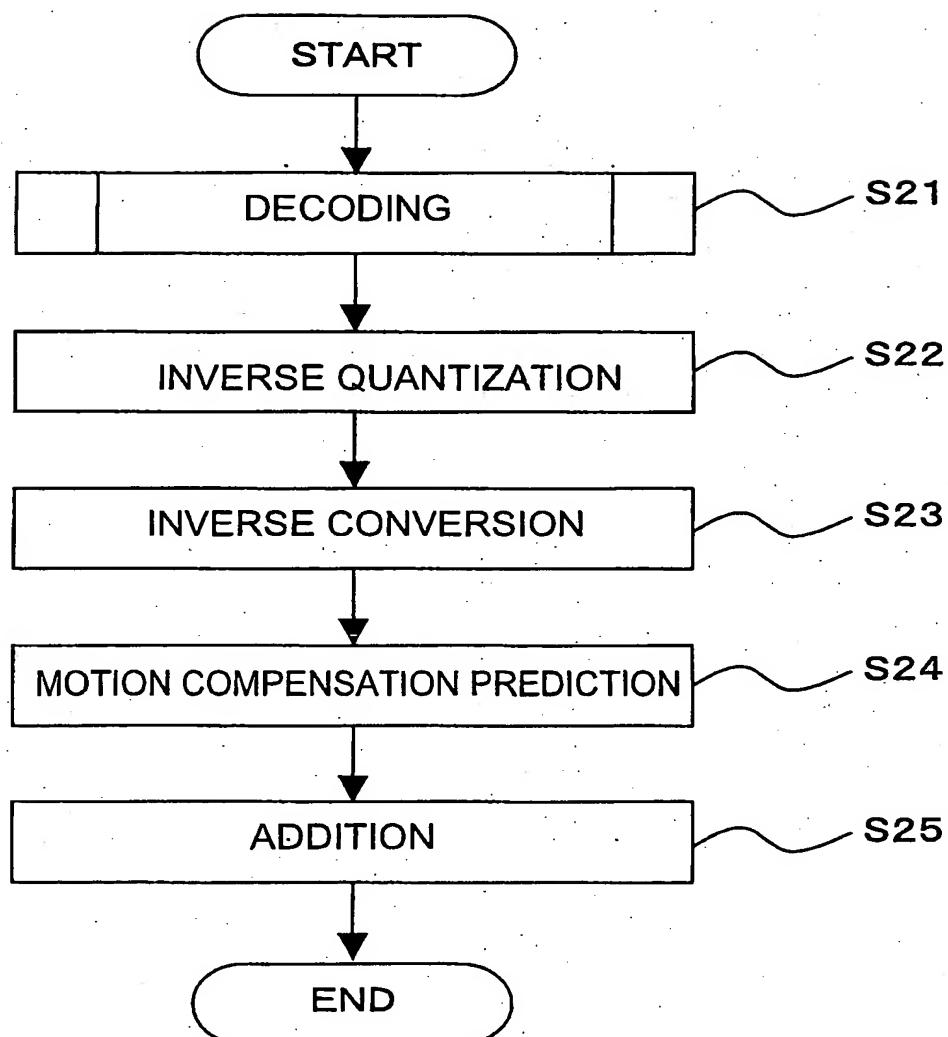
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**Fig. 13**

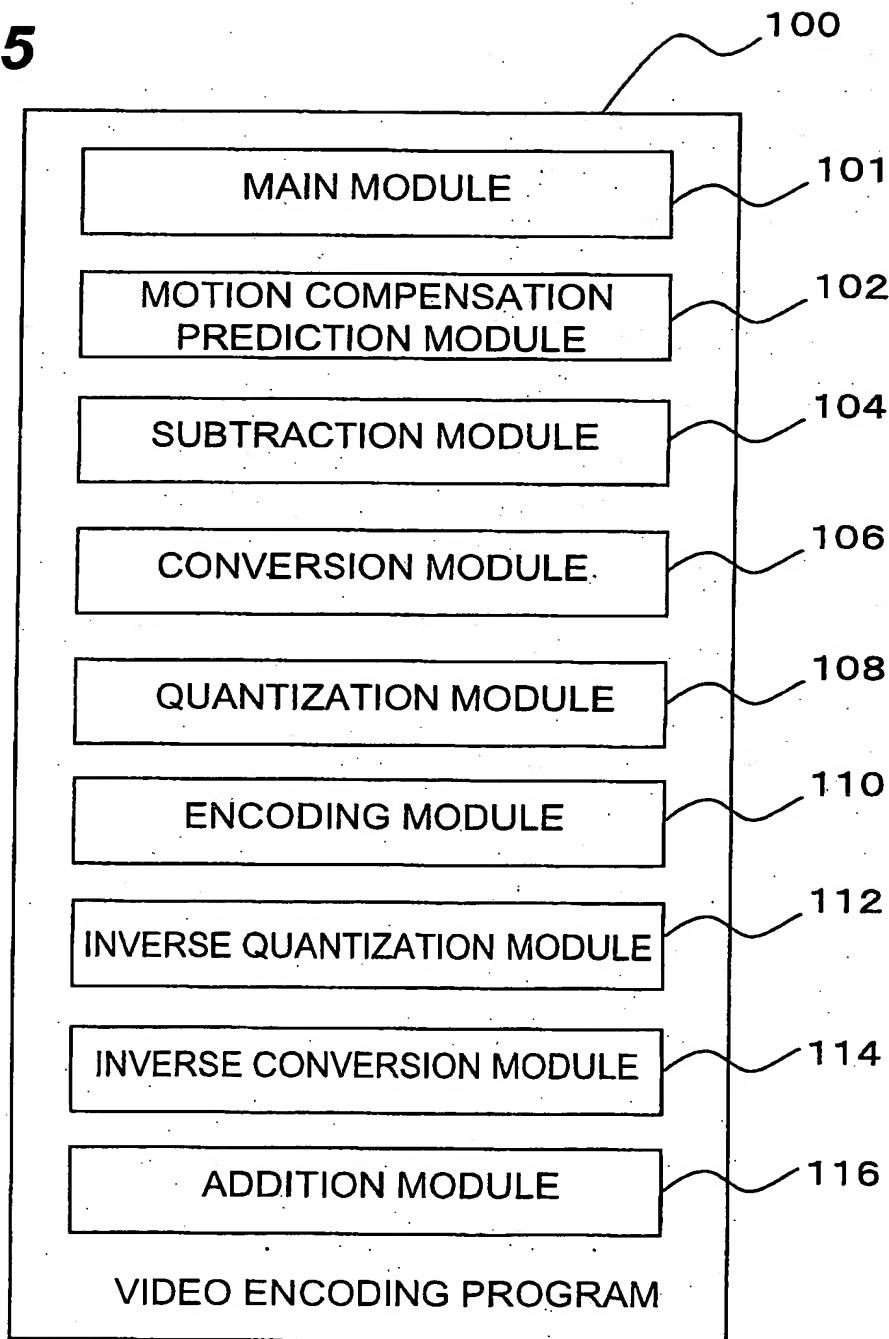
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**Fig.14**



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**Fig. 15**



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**Fig. 16**

